

# **ENGINEERING CHANGE NOTICE** **DART AEROSPACE LTD**

|  |                       |                         |                          |                |
|--|-----------------------|-------------------------|--------------------------|----------------|
| Date: 13.01.11                             | Job No.: ENG3100/4100 | ADR Yes/No: Y           | ADR Date: 12.12.06       | ECN #: 13- 511 |
| Product No.: D412-761                      |                       | Created By: [Signature] | Approved By: [Signature] |                |
| Product Name: FULL VERTICAL REFERENCE DOOR |                       | Checked By: [Signature] |                          |                |

| Distribution                  | Reqd | Resp  | Initial / Date (YY/MM/DD) |
|-------------------------------|------|-------|---------------------------|
| Director of Operations        |      |       |                           |
| Production Manager / Coord.   | Y    | LL/MF | 13.01.15                  |
| Purchasing Coord.             | N    | CL    |                           |
| Production Engineering Coord. | Y    | DD    | 13.01.15                  |
| Production Engineering Coord. | Y    | JLM   | 13.01.15                  |
| Customer Order Processing     | N    | RM/CA |                           |

| Distribution               | Reqd | Resp  | Initial / Date (YY/MM/DD) |
|----------------------------|------|-------|---------------------------|
| DQA / QA Coord.            | Y    | PS    | 13.01.15                  |
| QC Coordinator             | Y    | ED    | 13.01.15                  |
| Customer Support           | Y    | SW/LM | 13.01.15                  |
| Customer Technical Support | Y    | MB/DS | 13.01.15                  |
| Marketing                  | Y    | HM    | 13.01.15                  |

**Reason for Change:**  
ADDRESSING SEVERAL ISSUES REPORTED BY EAGLE COPTERS AND RECORDED ON PAR12-188/-202 AND CIR12-4.

**Documents Affected:**  
RELEASE IIN-D412-761 Rev. E, ICA-D412-761 Rev. 2, D412-761-1 Rev. E, D412-761-2 Rev. C, D412-761-3 Rev. E, D412-761-111/-112/-211/-212/-213/-214/-215/-224/-225/-311/-321/-411/-421/-511/-611/-621 Rev. B, D3703 Rev. B, D3704 Rev. C, D3705 Rev. E, D3706 Rev. B, D3707 Rev. C, D3790 Rev. C, D3867 Rev. B, D4758 Rev. A

PAPERWORK UPDATE ☒ PARTS MUST COMPLY ☒ PREVIOUS PARTS SATISFACTORY ☐

| # | Quality Assurance Actions | Reqd | Resp  | Notes                            | Complete    |
|---|---------------------------|------|-------|----------------------------------|-------------|
| 1 | Notify Previous Customers | Y    | MB/SW | ADVISE EAGLE COPTERS ABOUT CHG'S | SW 13-02-11 |
| 2 | Notify Eurocopter France  | N    |       |                                  |             |
| 3 |                           |      |       |                                  |             |

| # | Engineering Actions                      | Reqd | Resp | Notes               | Complete |
|---|--|------|------|---------------------|----------|
| 4 | Required Documents/Drawings Under Review | Y    | MB   |                     | 13.01.14 |
| 5 | Update Master Document List (MDL)        | Y    | MB   | MDL-D412-761 REV. N | 13.01.14 |
| 6 | Update Product Compatibility Matrix      | N    |      |                     |          |
| 7 | Create Eurocopter Form (FEE)             | N    |      |                     |          |
| 8 | Notify TC / FAA of Change                | N    |      |                     |          |
| 9 |  |      |      |                     |          |

| #  | Document Control Actions                                | Reqd | Resp | Notes      | Complete |
|----|---|------|------|------------|----------|
| 10 | Move Electronic Files/Design Journal                    | Y    | KJ   |            | 13.01.15 |
| 11 | Update Product Specification Files                      | Y    | KJ   |            | 13.01.14 |
| 12 | Update Approved/Preliminary Dwg PDF Files               | Y    | KJ   |            |          |
| 13 | Update Document Record (DR)                             | N    |      |            |          |
| 14 | Update Product Development Summary                      | N    |      |            |          |
| 15 | Update QSI 021 and/or STC Approval List                 | N    |      |            |          |
| 16 | Create/Update Parts / STC Database                      | Y    | KJ   |            | 13.01.14 |
| 17 | Update / Verify ARC Database                            | Y    | KJ   |            | 13.01.14 |
| 18 | Create / Update Change Record Form / Item Card Database | Y    | KJ   | SEE BELOW. | 13.01.15 |
| 19 | Create / Update PPP's                                   | Y    | KJ   |            | 13.01.15 |
| 20 | Red Decals required?                                    | Y    | KJ   |            | 13.01.15 |
| 21 | Update Document Control Database / Laminated Dwgs       | N    |      |            |          |
| 22 | Update Grey Project / Electronic Binder PDF Files       | Y    | KJ   | WITH ADR.  | 13.01.15 |
| 23 | Update D-Part/M-Drawing/DSI/DEO Master Binders          | Y    | KJ   |            | 13.01.15 |
| 24 |   |      |      |            |          |

**Description / Action:**  
CHANGE NUMBERS UPDATE:  
D412-761-011/-011A/-041/-041A/-045/-047 NOW AT CHG 002.  
D412-761-049 NOW AT CHG 004  
D412-761-051 NOW AT CHG 003

**NOTES:**  
D3703-3/-5, D3704-3, D3705-041/-11, D3706-1, D3707-1, D3790-1, D3867-1 MUST BE RE-WORKED TO THE NEW REVISION.  
D4758-1/-3 ARE NEW PARTS AND MUST BE ENTERED IN SYSTEM (THERMOFORMING)  
ALL KITS LISTED ABOVE ARE AFFECTED BY THIS ECN AND MUST BE UPDATED ACCORDINGLY.  
WE HAVE SUPPLIED EAGLE COPTERS WITH QTY(2) D3705-041 WITH PROTOTYPE ARC'S: MUST SEND THEM NEW ARC'S. - Parts returned. SW

ECN Verified & Complete: [Signature] Date: 13/2/13